

c) Amendments to the Claims

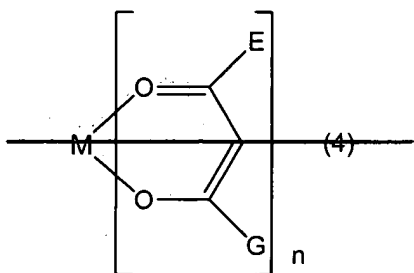
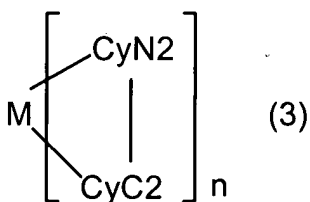
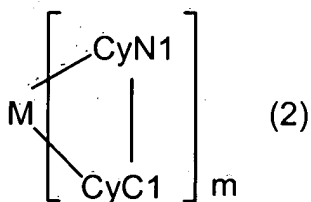
Kindly cancel claims 3, 4, 10 and 11 without prejudice or disclaimer of subject matter.

Please amend claims 1 and 9 as follows. A detailed listing of all the claims that are or were in the application is provided hereafter.

--1. (Currently Amended) A metal coordination compound represented by formula (1) below:



wherein M is a metal atom of Ir, Pt, Rh or Pd; L and L' are mutually different bidentate ligands; m is 1 or 2 and n is 1 or 2 with the proviso that m+n is 2 or 3; a partial structure ML_m is represented by formula (2) shown below and a partial structure ML'_n is represented by formula (3) or (4) which is different from formula (2) shown below:



wherein CyN1 and CyN2 are each cyclic group capable of having a substituent, including a nitrogen atom and bonded to the metal atom M via the nitrogen atom; CyC1 and CyC2 are each cyclic group capable of having a substituent, including a carbon atom and bonded to the metal atom M via the carbon atom with the proviso that the cyclic group CyN1 and the cyclic group CyC1 are bonded to each other via a covalent bond and the cyclic group CyN2 and the cyclic group CyC2 are bonded to each other via a covalent bond;

the optional substituent of the cyclic groups is selected from a halogen atom, cyano group, a nitro group, a trialkylsilyl group of which the alkyl groups are independently a linear or branched alkyl group having 1 to 8 carbon atoms, a linear or branched alkyl group having 1 to 20 carbon atoms of which the alkyl group can include one or non-neighboring two or more methylene groups that can be replaced with -O-, -S-, -CO-, -CO-O-, -O-CO-, -CH=CH- or -C≡C-, and the alkyl group can include a hydrogen atom that can be optionally replaced with a fluorine atom; ~~or an aromatic group capable of having a substituent which is selected from an aromatic group capable of having a substituent (that is a halogen atom, a cyano atom, a nitro atom, a linear or branched alkyl group having 1 to 20 carbon atoms of which the alkyl group can include one or non-neighboring two or more methylene groups that can be replaced with -O-, -S-, -CO-, -CO-O-, -O-CO-, -CH=CH- or -C≡C-, and the alkyl group can include a hydrogen atom that can be optionally replaced with a fluorine atom), a halogen atom, a cyano atom, a nitro atom, and a linear or branched alkyl group having 1 to 20 carbon atoms (of which the alkyl group can include one or non-neighboring two or more methylene groups that can be replaced with -O-, -S-, -CO-, -CO-O-, -O-CO-, -CH=CH- or -C≡C-, and the alkyl group can include a hydrogen atom that can be optionally replaced with a fluorine atom);~~

~~E and G are independently a linear or branched alkyl group having 1 to 20 carbon atoms of which the alkyl group can include a hydrogen atom that can be optionally replaced with a fluorine atom, or an aromatic group capable of having a substituent (that is a halogen atom, a cyano atom, a nitro atom, a trialkylsilyl group of which the alkyl groups are independently a linear or branched alkyl group having 1 - 8 carbon atoms, a linear or branched alkyl group having 1 to 20 carbon atoms of which the alkyl group can include one or non-neighboring two or more methylene groups that can be replaced with -O-, -S-, -CO-, -CO-O-, -O-CO-, -CH=CH- or -C=C-, and the alkyl group can include a hydrogen atom that can be optionally replaced with a fluorine atom; and~~

the cyclic groups CyN1, CyN2, CyCl and CyC2 have at least one aromatic substituent capable of having a substituent which is selected from ~~an aromatic group capable of having a substituent (that is a halogen atom, a cyano atom, a nitro atom, a linear or branched alkyl group having 1 to 20 carbon atoms of which the alkyl group can include one or non-neighboring two or more methylene groups that can be replaced with -O-, -S-, -CO-, -CO-O-, -O-CO-, -CH=CH- or -C=C-, and the alkyl group can include a hydrogen atom that can be optionally replaced with a fluorine atom);~~ a halogen atom, a cyano atom, a nitro atom, a linear or branched alkyl group having 1 to 20 carbon atoms (of which the alkyl group can include one or non-neighboring two or more methylene groups that can be replaced with -O-, -S-, -CO-, -CO-O-, -O-CO-, -CH=CH- or -C=C-, and the alkyl group can include a hydrogen atom that can be optionally replaced with a fluorine atom).

2. (Withdrawn) A metal coordination compound according to Claim 1, including a partial structure ML'_n represented by the formula (3) in the formula (1).
3. (Cancelled)
4. (Cancelled)
5. (Original) A metal coordination compound according to Claim 1, wherein in the formula (2), CyN1 is pyridyl group and CyCl is naphthyl group.
6. (Withdrawn) A metal coordination compound according to Claim 1, wherein in the formula (2), CyN1 is pyridyl group and CyCl is thienyl group.
7. (Withdrawn) A metal coordination compound according to Claim 1, wherein in the formula (2), CyN1 is pyridyl group and CyCl is benzothienyl group.
8. (Original) An electroluminescence device, comprising: a pair of electrodes disposed on a substrate, and a luminescence unit comprising at least one organic compound disposed between the electrodes, wherein the organic compound comprises a metal coordination compound represented by the formula (1) in Claim 1.

9. (Withdrawn) ~~A metal coordination compound~~ An
electroluminescence device according to Claim 8, including a partial structure ML'_n
represented by the formula (3) in the formula (1).
10. (Cancelled)
11. (Cancelled)
12. (Original) An electroluminescence device according to Claim 8,
wherein a voltage is applied between the electrodes to emit light.
13. (Original) An electroluminescence device according to Claim 8,
wherein a voltage is applied between the electrodes to emit phosphorescence.
14. (Original) A picture display apparatus, comprising an
electroluminescence device according to Claim 8, and a means for supplying electric
signals to the electroluminescence device.--